

NOTE

1. Tie bars, dowel bars, and reinforcement are not shown in joint seal details, see Revised Std Plan RSP P1, New Std Plan NSP P3, Revised Std Plan RSP P10, Std Plan P35, Std Plan P45, or Std Plan P46 as applicable.

To accompany plans dated _____



DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

William K. Farnbach
REGISTERED CIVIL ENGINEER

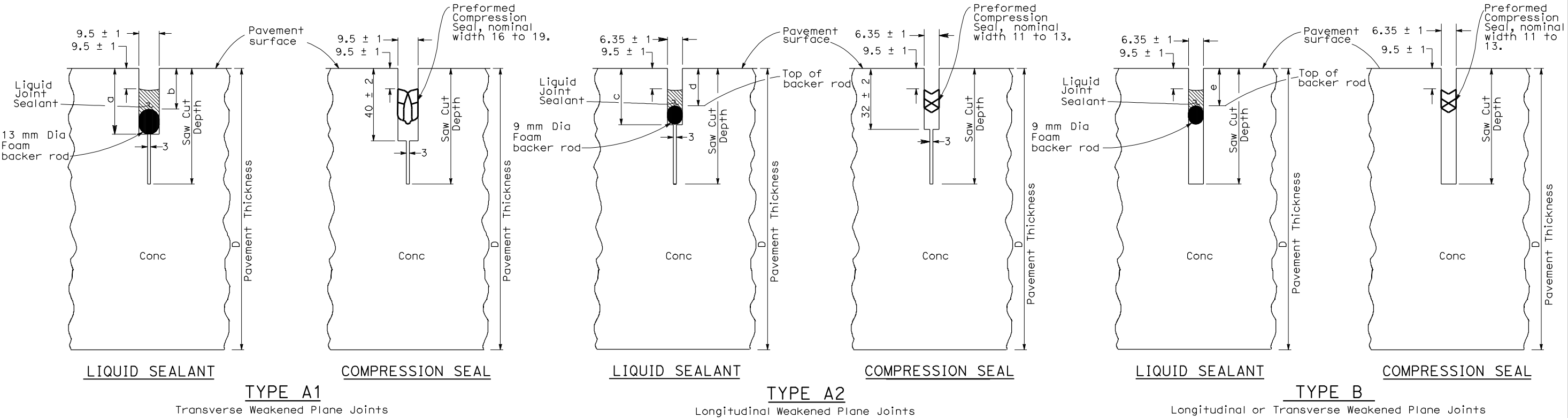
November 17, 2006
PLANS APPROVAL DATE

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REGISTERED PROFESSIONAL ENGINEER

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STATE OF CALIFORNIA

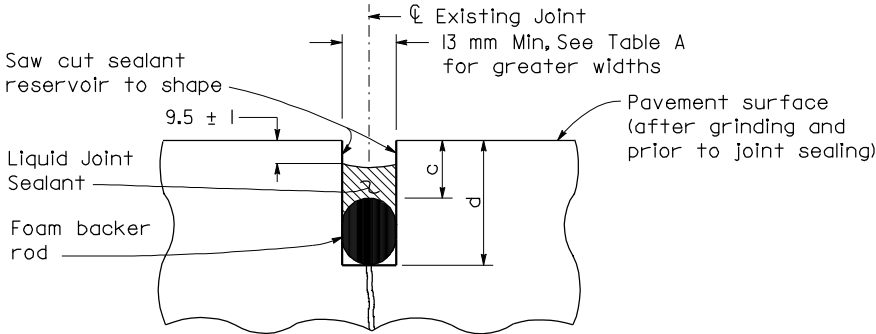


LIQUID SEALANT RESERVOIR DEPTH

LIQUID SEALANT MATERIAL	9.5 mm Joint Width Type A1		6.35 mm Joint Width Type A2		6.35 mm Joint Width Type B
	DIMENSION		DIMENSION		DIMENSION
	a	b	c	d	e
SILICONE	26 ± 1	15 ± 1	23 ± 1	14 ± 1	14 ± 1
ASPHALT RUBBER	30 ± 1	19 ± 1	26 ± 1	17 ± 1	17 ± 1

TABLE A

Sawn Joint Width	Backer Rod Diameter	Dimension "c"	Dimension "d"
mm	mm ± 1	mm	mm
25	33	22	55
22	30	20	50
19	25	19	44
16	22	18	40
13	17	16	33



LIQUID SEALANT TYPE R
Retrofit Transverse and Longitudinal Joints

STATE OF CALIFORNIA
DEPARTMENT OF TRANSPORTATION
**CONCRETE PAVEMENT-
JOINT DETAILS**
NO SCALE

ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

RSP P20 DATED NOVEMBER 17, 2006 SUPERSEDES STANDARD PLAN P20
DATED JULY 1, 2004-PAGE 129 OF THE STANDARD PLANS BOOK DATED JULY 2004.

REVISED STANDARD PLAN RSP P20